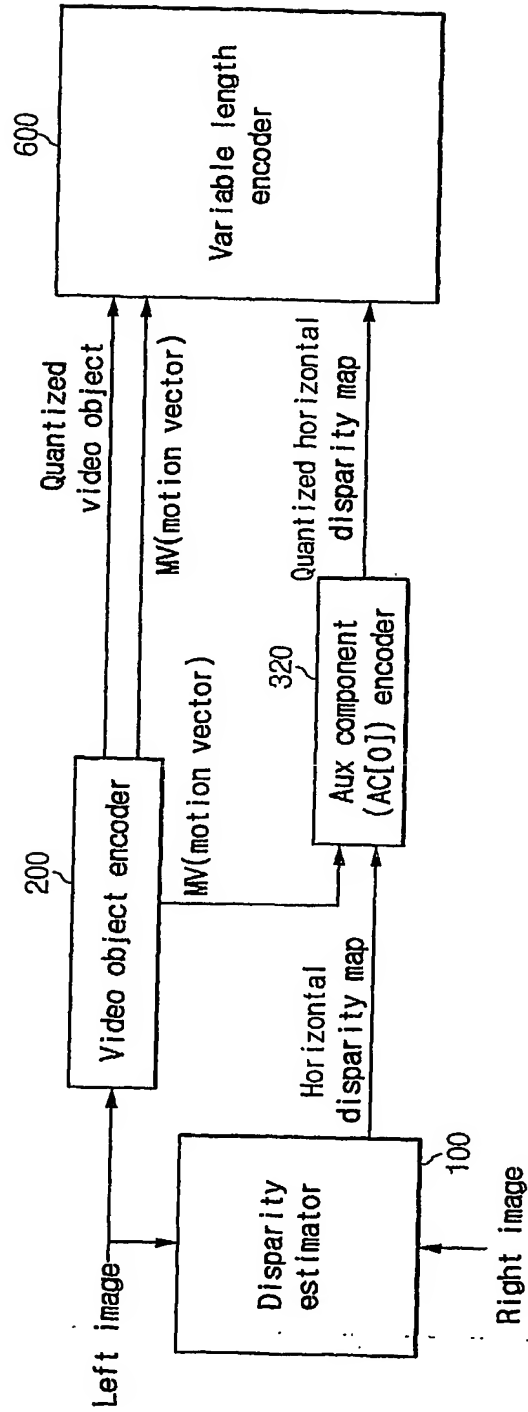


Fig. 1

Video_object_layer_ shape_extension	aux_comp_type[0]	aux_comp_type[1]	aux_comp_type[2]	aux_comp_type_count
0000	ALPHA	NO	NO	1
0001	DISPARITY	NO	NO	1
0010	ALPHA	DISPARITY	NO	2
0011	DISPARITY	DISPARITY	NO	2
0100	ALPHA	DISPARITY	DISPARITY	3
0101	DEPTH	NO	NO	1
0110	ALPHA	DEPTH	NO	2
0111	TEXTURE	NO	NO	1
1000	USER DEFINED	NO	NO	1
1001	USER DEFINED	USER DEFINED	NO	2
1010	USER DEFINED	USER DEFINED	USER DEFINED	3
1011	ALPHA	USER DEFINED	NO	2
1100	ALPHA	USER DEFINED	USER DEFINED	3
1101 - 1111	t.b.d	t.b.d	t.b.d	t.b.d

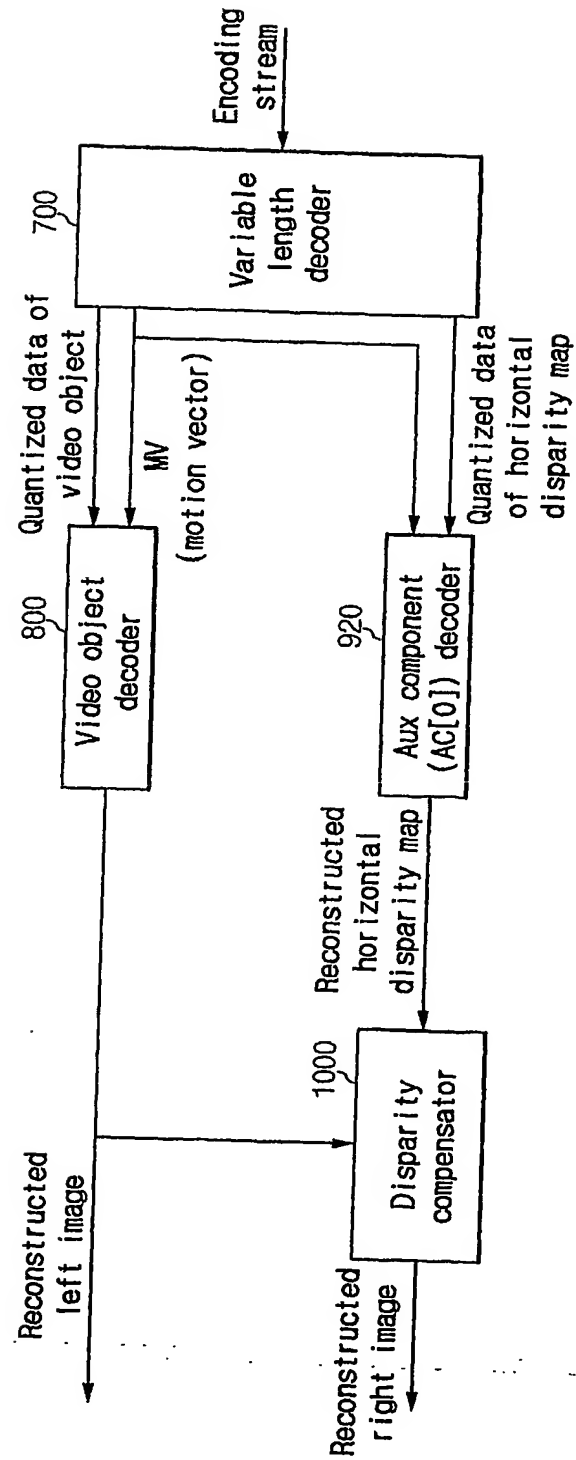
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Fig. 2



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Fig. 3



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Fig. 4

Video_object_layer_ shape_extension	aux_comp_type[0]	aux_comp_type[1]	aux_comp_type[2]	aux_comp_count
1101	Horizontal DISPARITY	Luminance Residual texture	NO	2
1110	Horizontal DISPARITY	Luminance Residual texture	Chrominance Residual texture	3
1111	Horizontal DISPARITY	Vertical DISPARITY	Luminance Residual texture	3

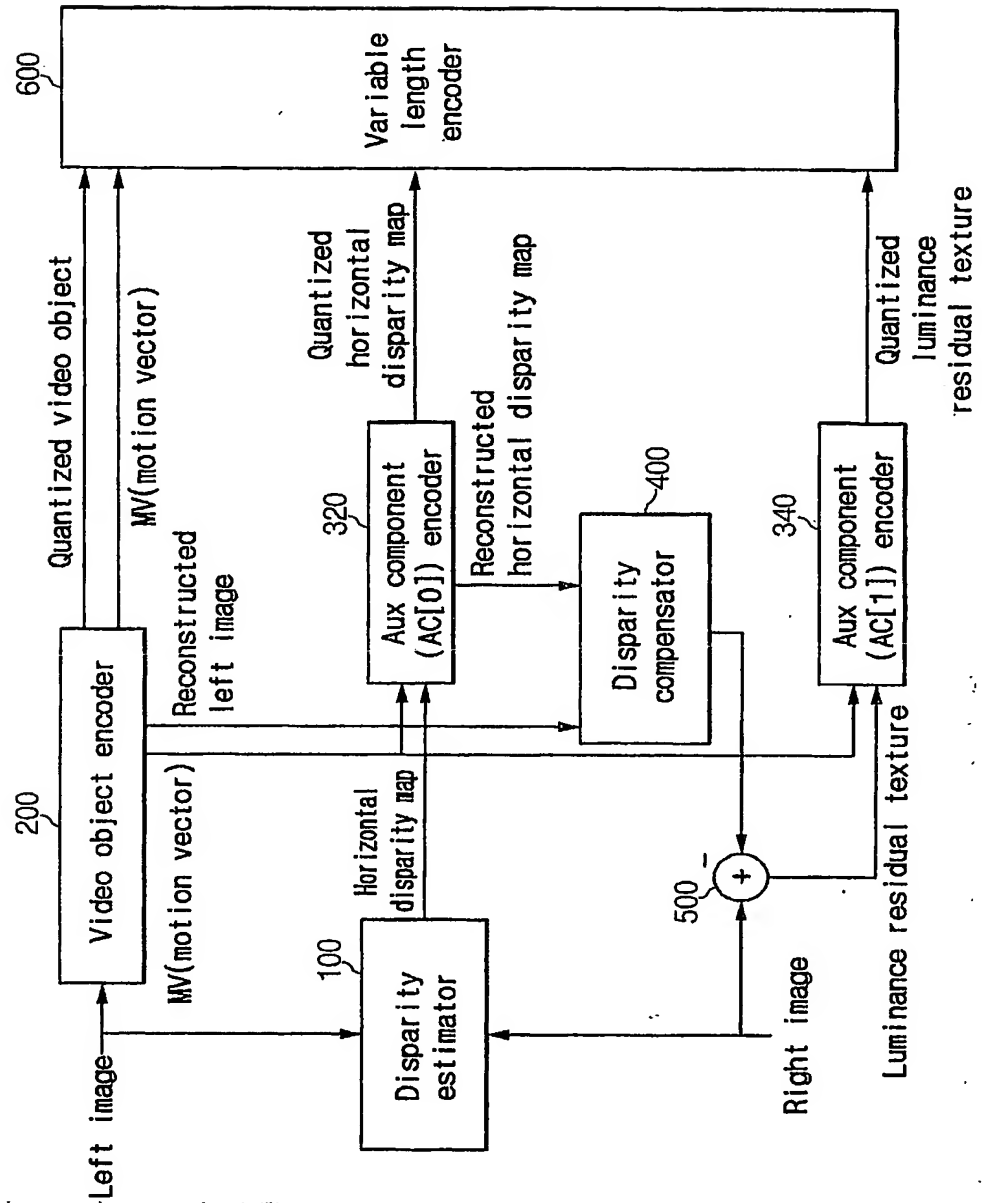
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Fig. 5

Video_object_layer_ shape_extension	aux_comp_ type[0]	aux_comp_ type[1]	aux_comp_ type[2]	aux_comp_ type[3]	aux_comp_ count
1010	Horizontal DISPARITY	Vertical DISPARITY	Luminance Residual texture	Chrominance Residual texture	4

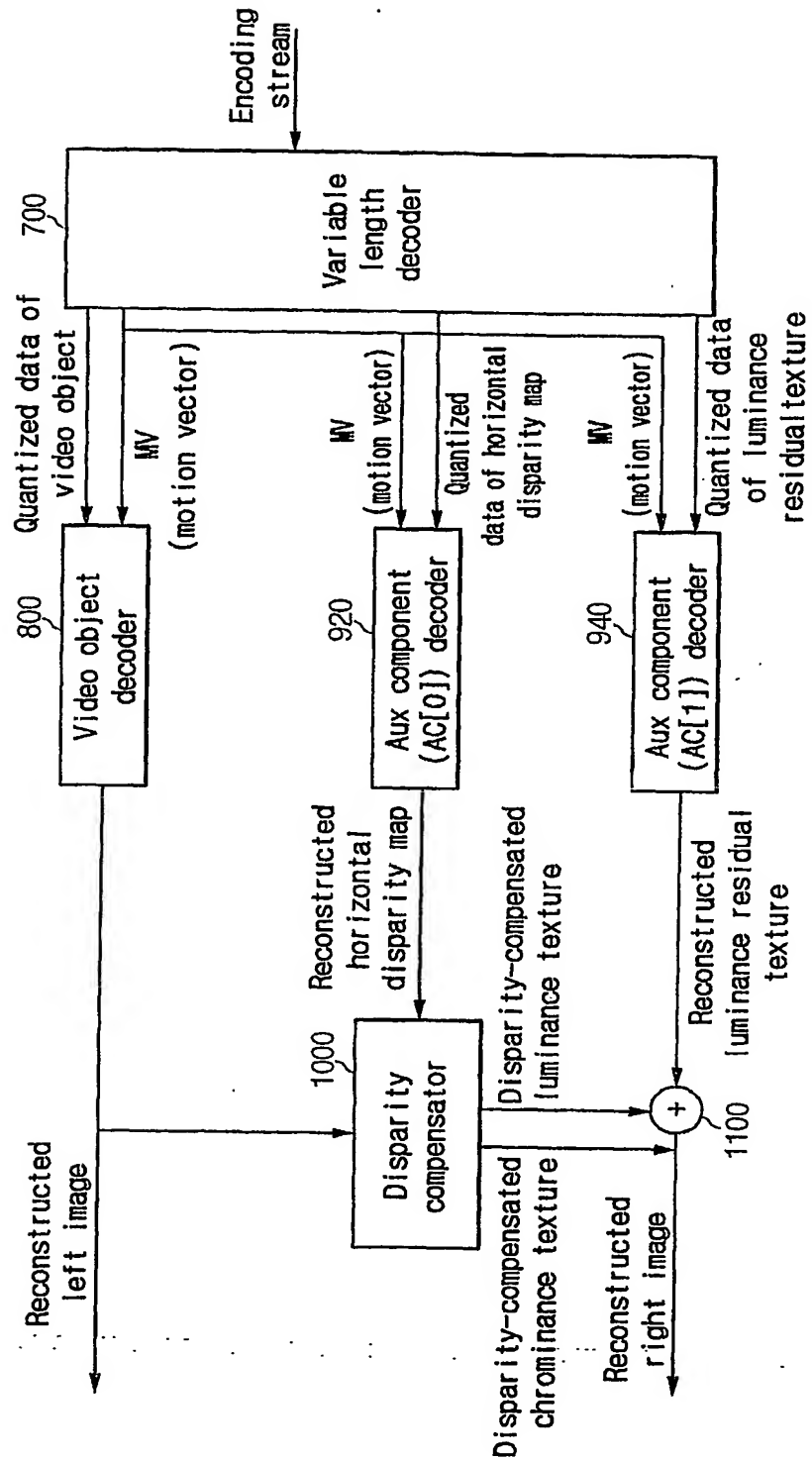
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Fig. 6



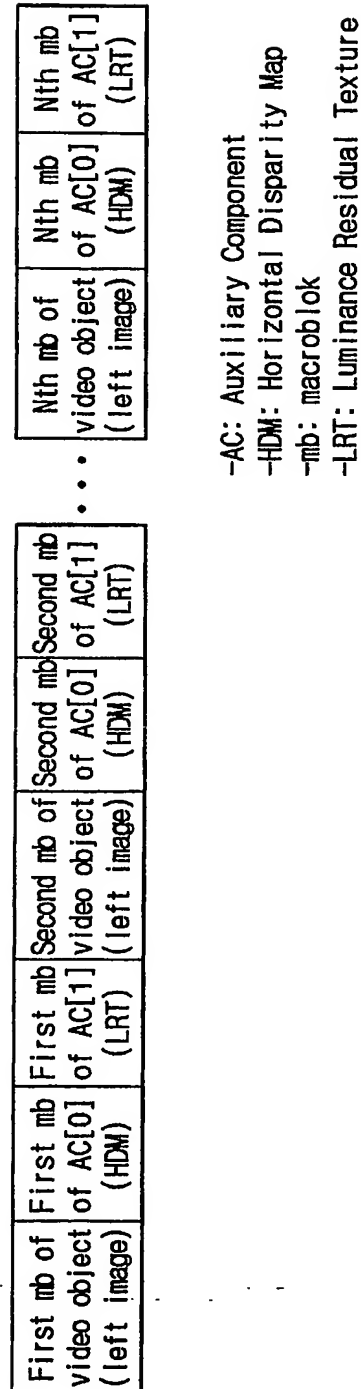
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Fig. 7



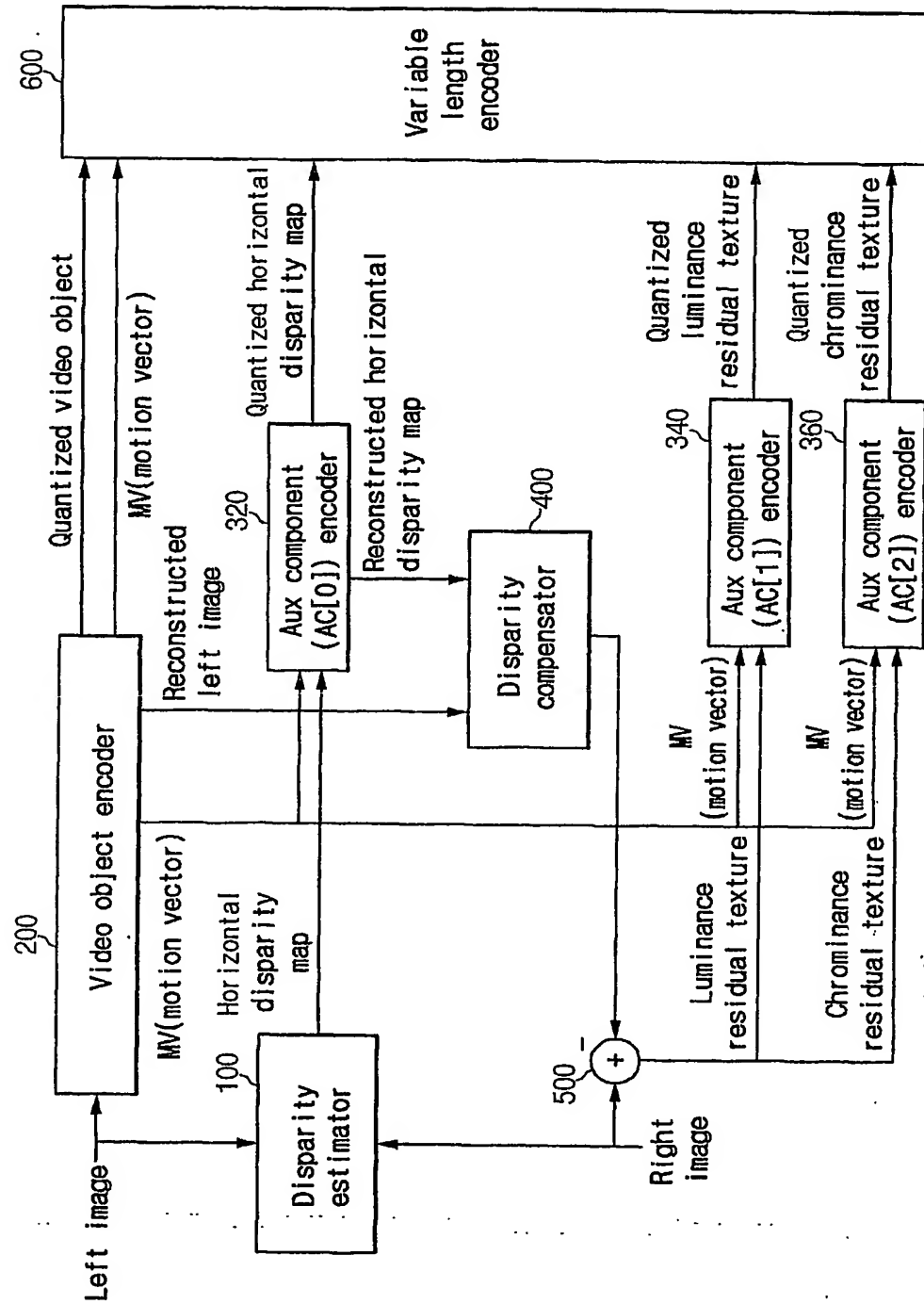
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Fig. 8



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Fig. 9



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Fig. 10

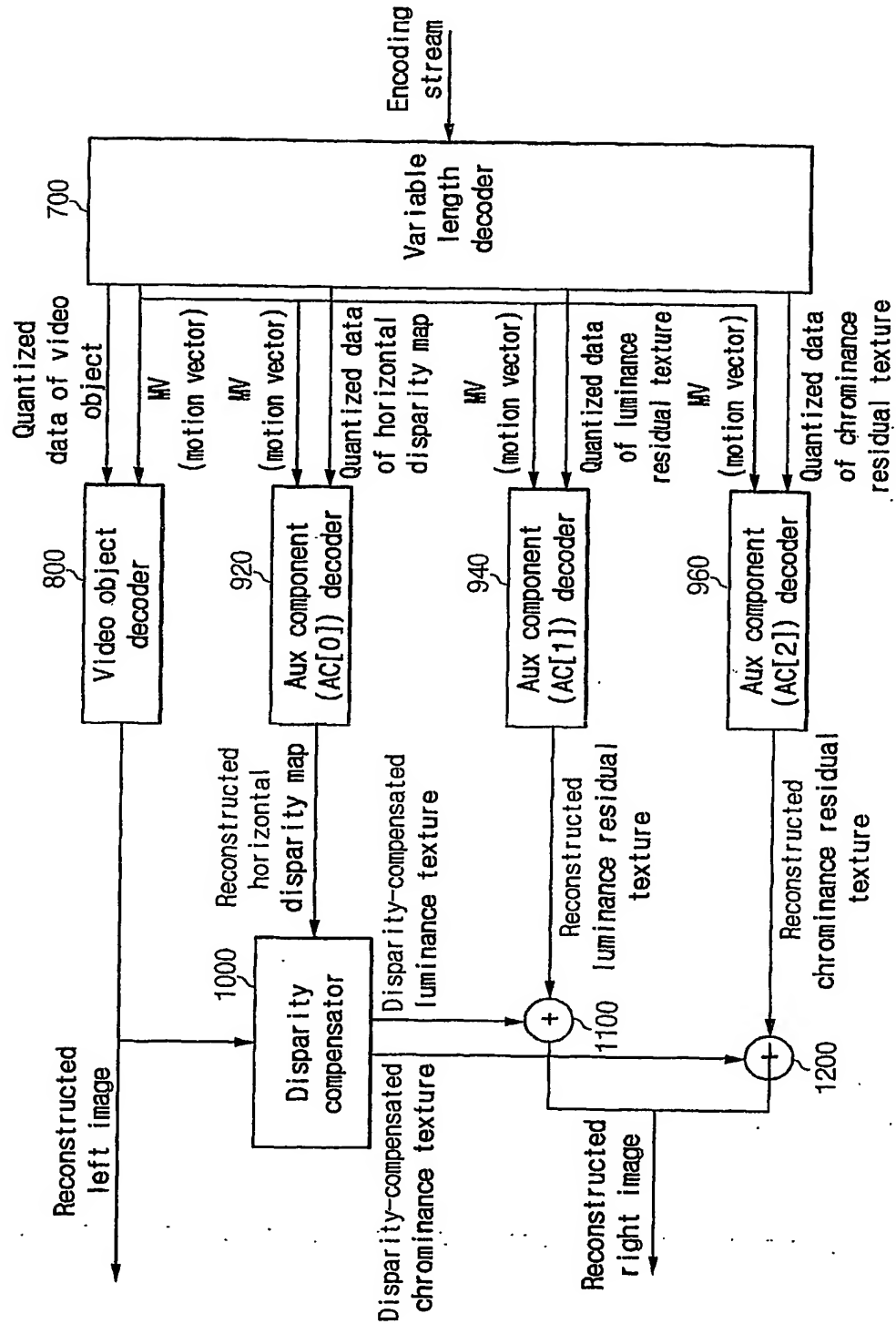
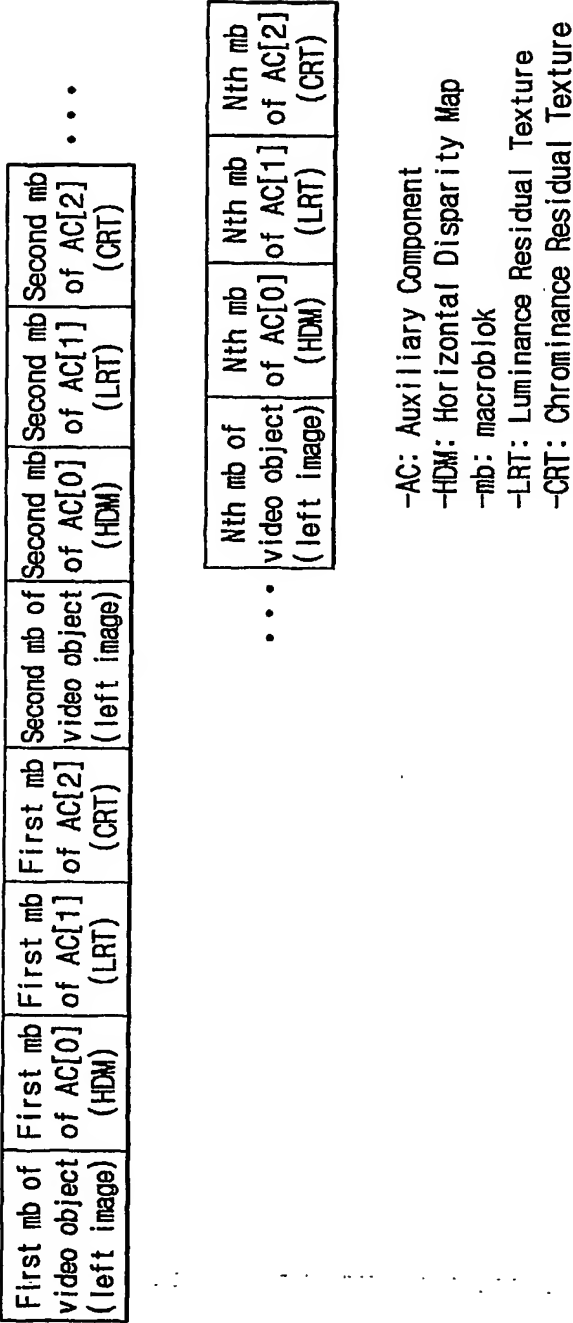
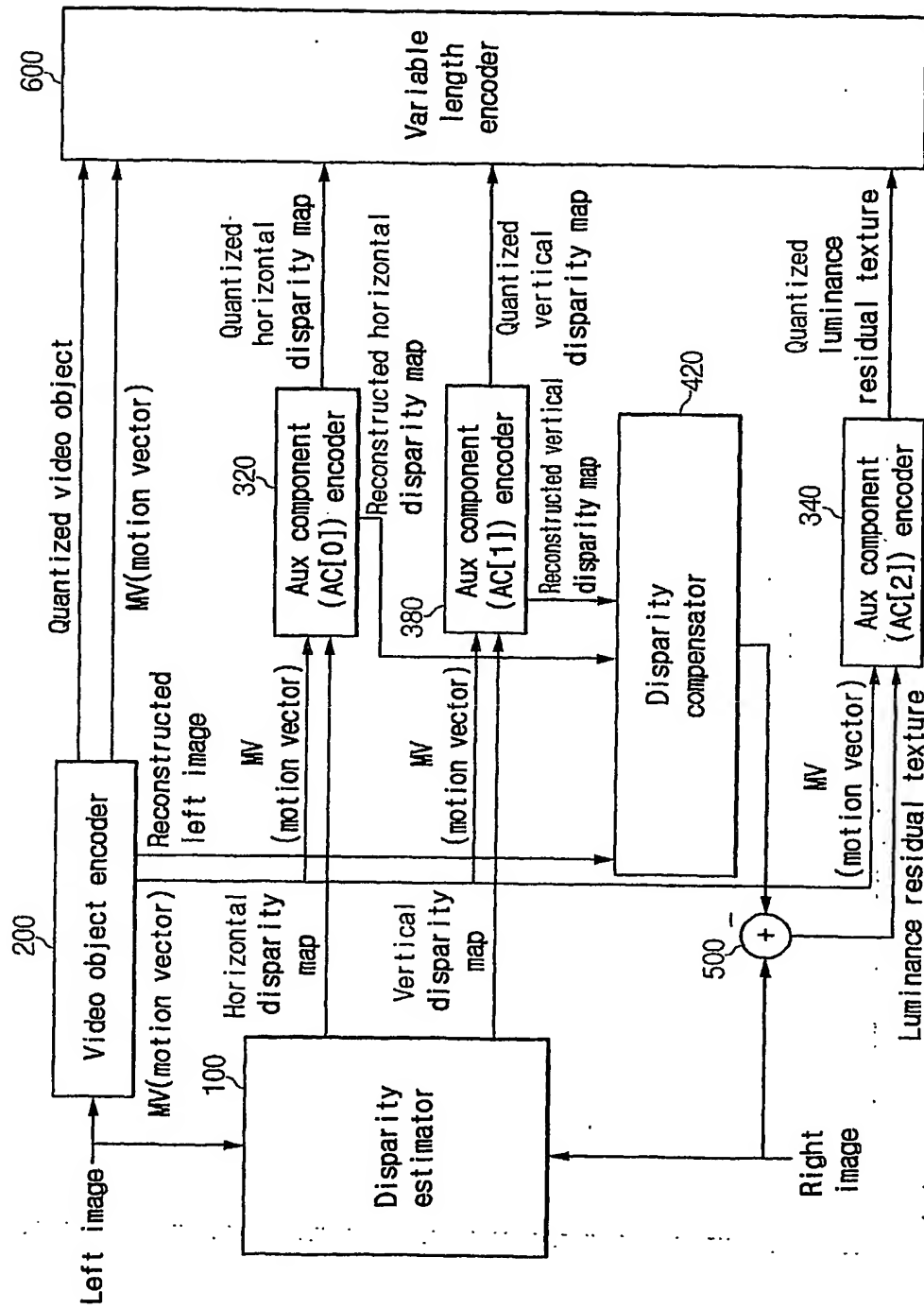


Fig. 11



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Fig. 12



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Fig. 13

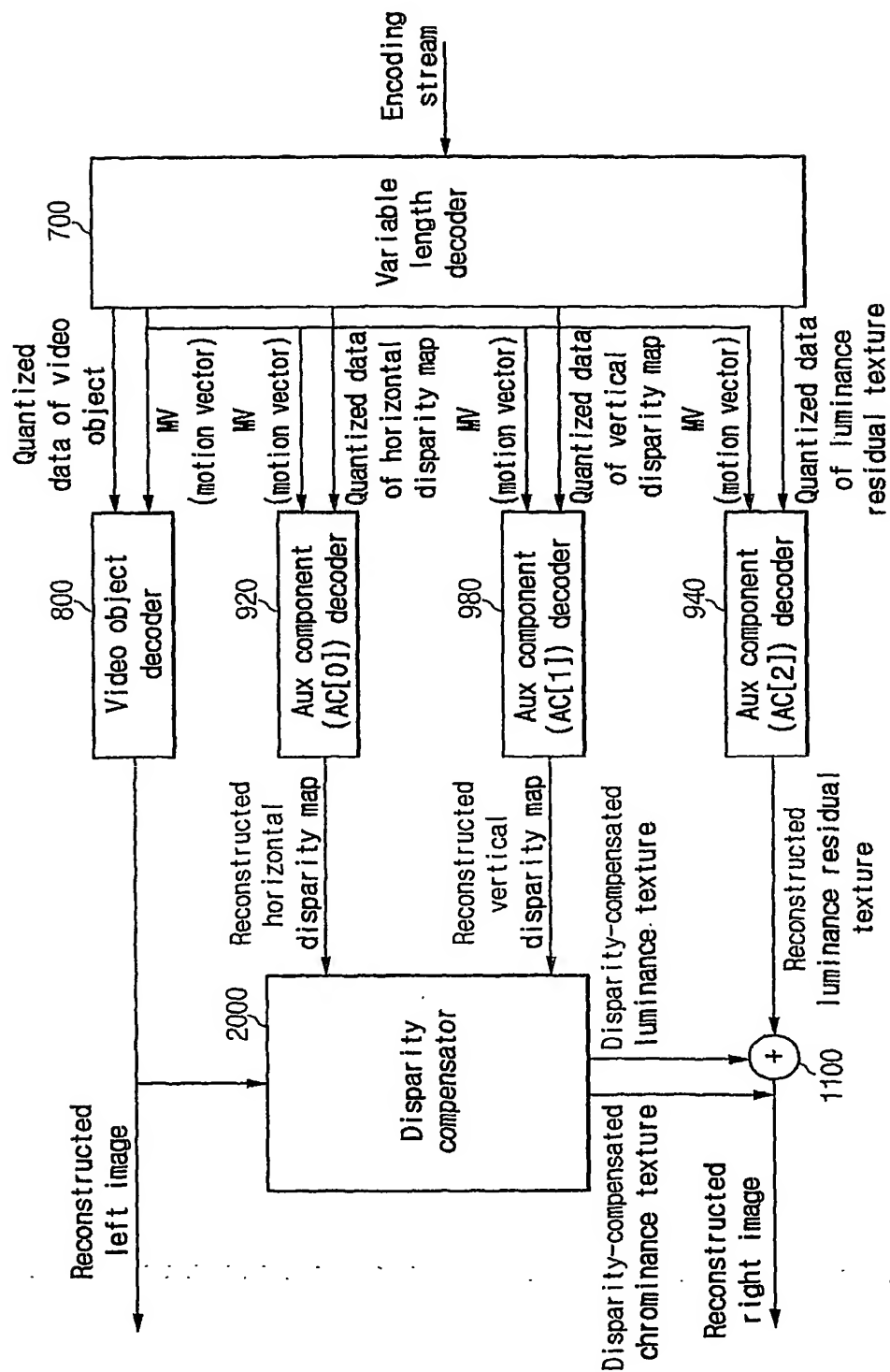


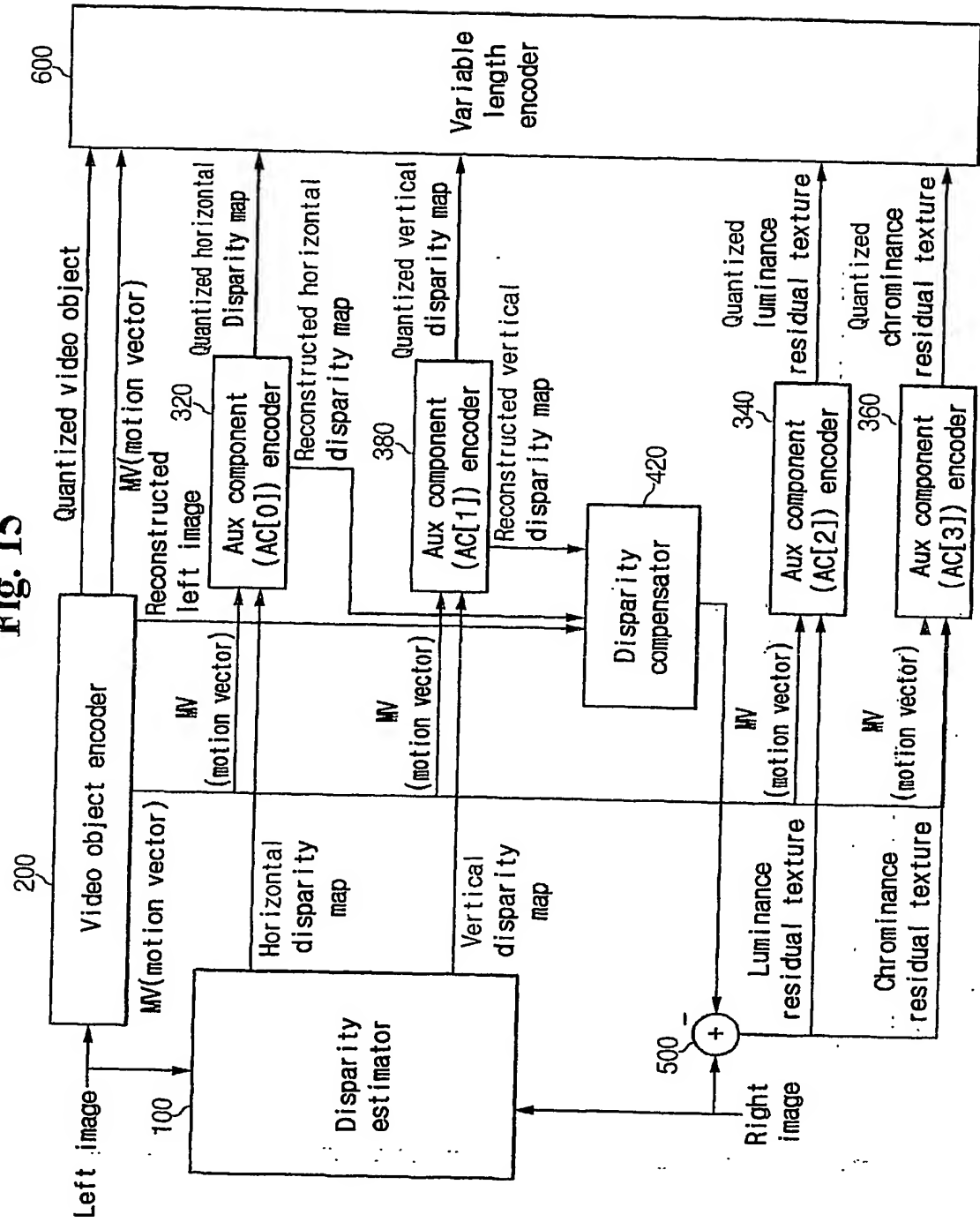
Fig. 14

First mb of video object (left image)	First mb of AC[0] (HDM)	First mb of AC[1] (VDM)	First mb of AC[2] (LRT)	Second mb of video object (left image)	Second mb of AC[0] (HDM)	Second mb of AC[1] (VDM)	Second mb of AC[2] (LRT)
...							
...							
Nth mb of video object (left image)				Nth mb of AC[0] (HDM)			
Nth mb of AC[1] (VDM)				Nth mb of AC[2] (LRT)			

- AC: Auxiliary Component
- mb: macroblock
- HDM: Horizontal Disparity Map
- VDM: Vertical Disparity Map
- LRT: Luminance Residual Texture

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Fig. 15



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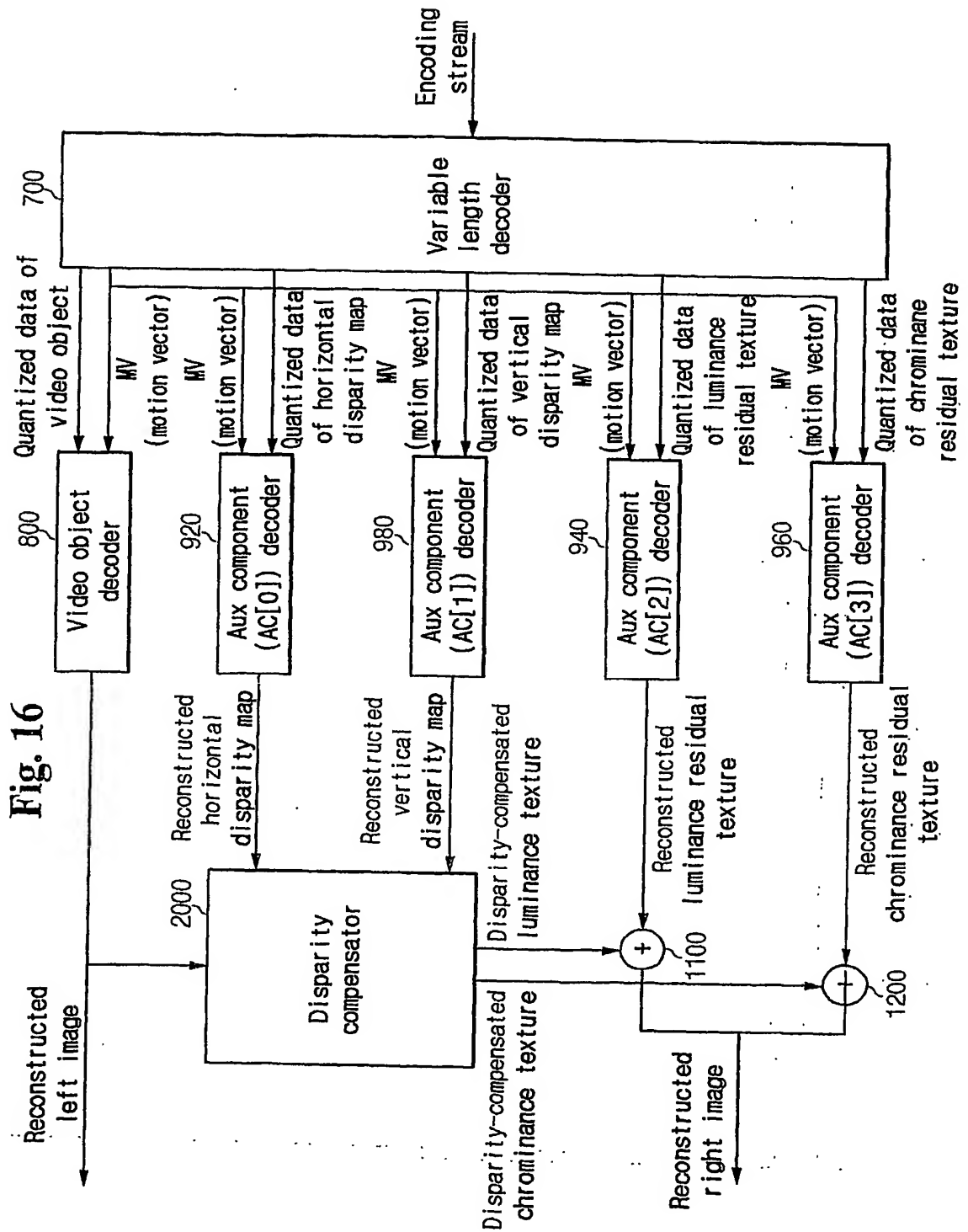


Fig. 16

Fig. 17

First mb of video object (left image)	First mb of AC[0] (HDM)	First mb of AC[1] (VDM)	First mb of AC[2] (LRT)	First mb of AC[3] (CRT)	Second mb of video object (left image)	Second mb of AC[0] (HDM)	Second mb of AC[1] (VDM)	Second mb of AC[2] (LRT)	Second mb of AC[3] (CRT)	...
										...
Nth mb of video object (left image)					Nth mb of AC[0] (HDM)	Nth mb of AC[1] (VDM)	Nth mb of AC[2] (LRT)	Nth mb of AC[3] (CRT)		

- AC: Auxiliary Component
- mb: macroblok
- HDM: Horizontal Disparity Map
- VDM: Vertical Disparity Map
- LRT: Luminance Residual Texture
- CRT: Chrominance Residual Texture

Fig. 18

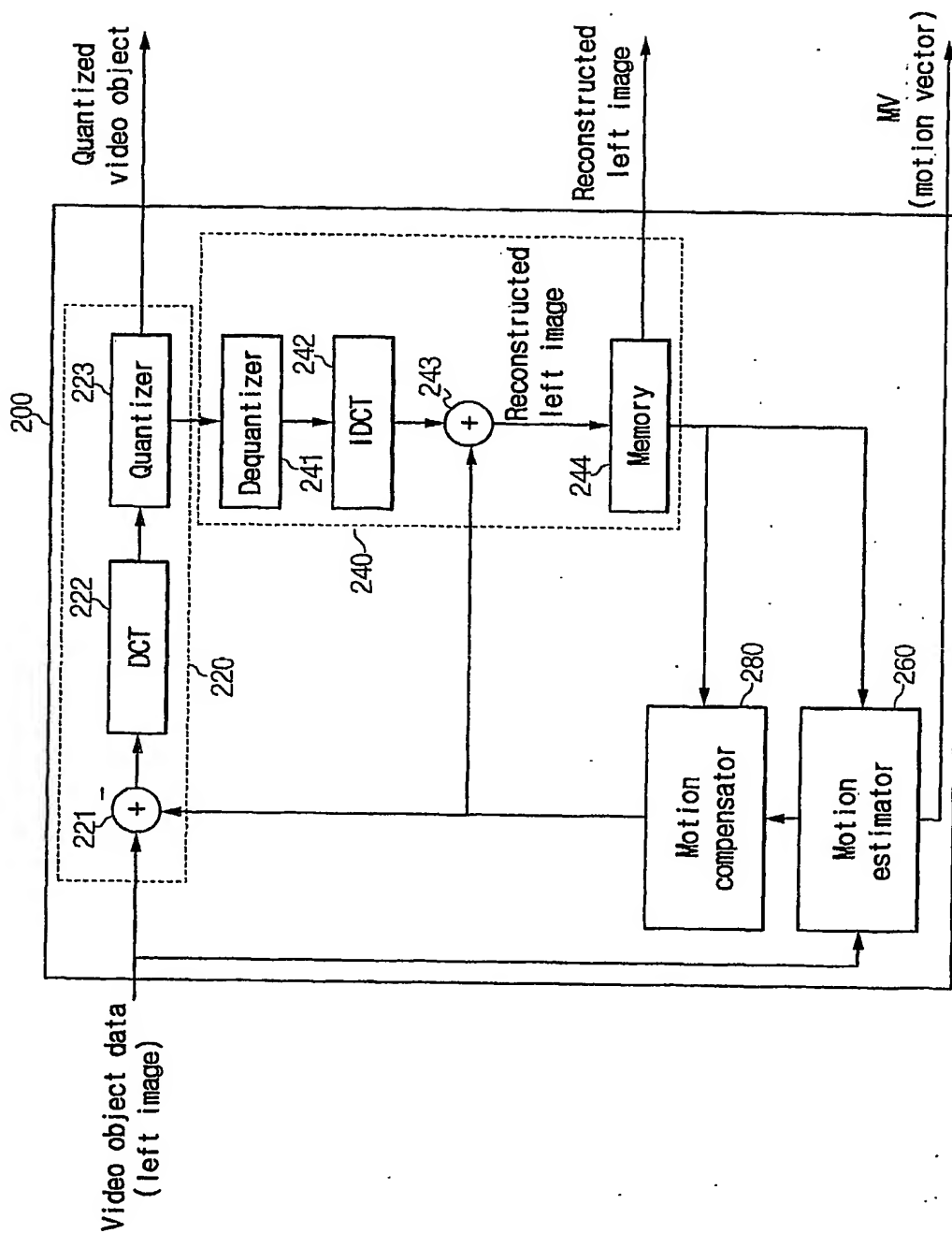
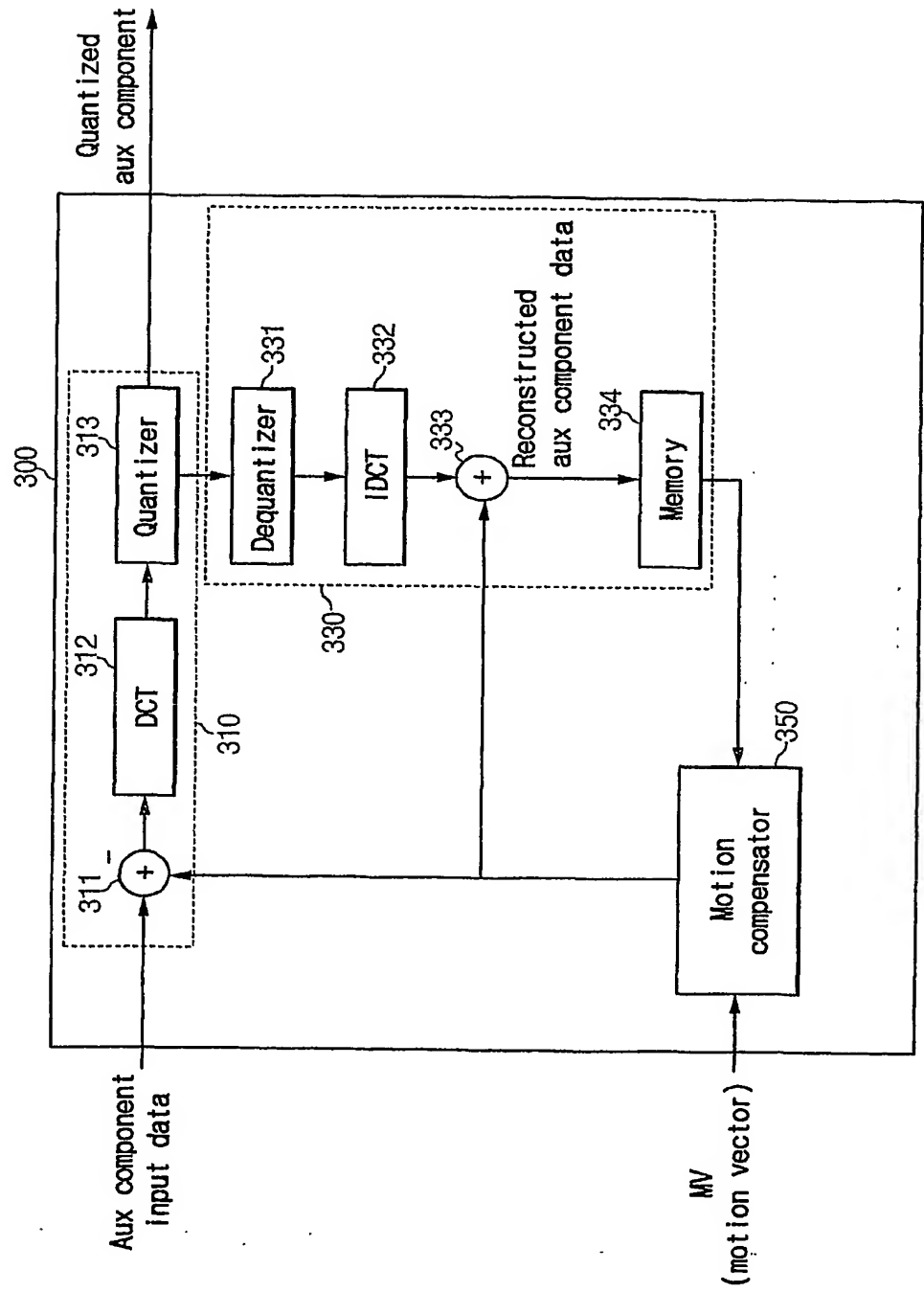
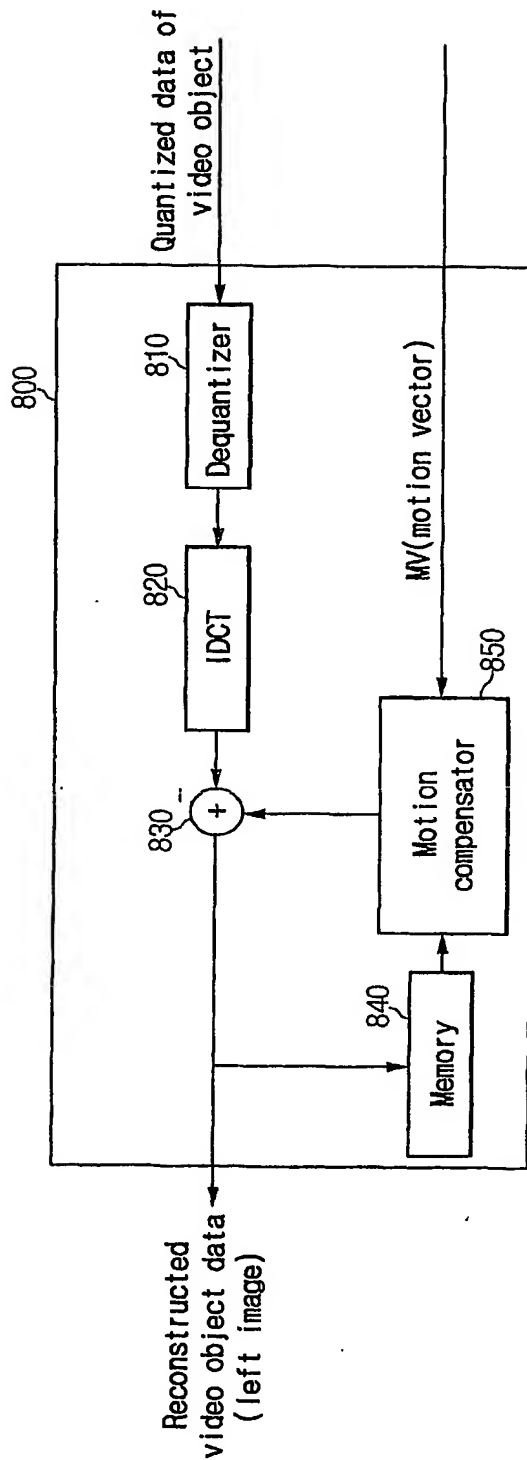


Fig. 19



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Fig. 20



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Fig. 21

